

**WEST**[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#)[Search Form](#)[Posting Counts](#)[Show S Numbers](#)[Edit S Numbers](#)[Preferences](#)[Cases](#)**Search Results -**

Term	Documents
SPIN-ECHO	1184
SPIN-ECHOES	98
SPIN-ECHOS	13
SPIN-ECHOE	0
SPINECHO	23
SPINECHOES	0
SPINECHOS	0
SPINECHOE	0
FSE	1321
FSES	24
"SPIN ECHO"	0
(L31 AND (SPIN-ECHO OR SPINECHO OR FSE OR "SPIN ECHO" OR GRADIENT OR GRE OR "GRADIENT RECAL\$4 ECHO" OR GE)).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	3

[There are more results than shown above. Click here to view the entire set.](#)

**Database:** US Patents Full-Text Database  
US Pre-Grant Publication Full-Text Database  
JPO Abstracts Database  
EPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

**Search:**

L32

[Refine Search](#)[Recall Text](#)[Clear](#)**Search History**

**DATE:** Monday, July 28, 2003   [Printable Copy](#)   [Create Case](#)

**Set Name Query**  
side by side

**Hit Count Set Name**  
result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

<u>L32</u>	L31 and (spin-echo or spinecho or fse or "spin echo" or gradient or gre or "gradient recal\$4 echo" or GE)	3	<u>L32</u>
<u>L31</u>	L30 and (phase or difference or complex or subtract\$4)	8	<u>L31</u>
<u>L30</u>	L29 and (seed)	9	<u>L30</u>
<u>L29</u>	L28 and (brachytherapy)	9	<u>L29</u>
<u>L28</u>	L24 and (titanium)	29	<u>L28</u>
<u>L27</u>	L26 and (titanium)	0	<u>L27</u>
<u>L26</u>	L25 and (magnitude)	4	<u>L26</u>
<u>L25</u>	L24 and (phase with difference)	7	<u>L25</u>
<u>L24</u>	L23 and (prostate)	157	<u>L24</u>
<u>L23</u>	L21 and (((position\$7 or locat\$7) with device or apparatus or instrument or catheter or guide-wire or guidewire or "guide wire" or needle) with "within" with (subject or object or patient))	1917	<u>L23</u>
<u>L22</u>	L21 and (((position\$7 or locat\$7) with device or apparatus or instrument or catheter or guide-wire or guidewire or "guide wire" or needle) with "within" with (subject or object or patient))	1917	<u>L22</u>
<u>L21</u>	((magnetic adj resonance or MRI or NMR))	152601	<u>L21</u>
<u>L20</u>	L17 and (prostate)	2	<u>L20</u>
<u>L19</u>	L17 and (((locat\$6 or position\$6) with implant\$4) with (phase with difference))	1	<u>L19</u>
<u>L18</u>	L17 and (((locat\$6 or position\$6) with implant\$4) with (phase with difference))	1	<u>L18</u>
<u>L17</u>	L16 and (phase with difference)	12	<u>L17</u>
<u>L16</u>	L15 and ((locat\$6 or position\$6) with implant\$4)	942	<u>L16</u>
<u>L15</u>	((magnetic adj resonance) or MRI or NMR)	152601	<u>L15</u>
<u>L14</u>	L12 not l13	12	<u>L14</u>
<u>L13</u>	L12 and (k-space or kspace or "k space" or raw or "kx" or "ky" or "kz" or (image with data))	8	<u>L13</u>
<u>L12</u>	L11 and ((brachytherapy or brachy-therapy or seed) with (locat\$6 or identif\$8 or find\$4 or target\$4))	20	<u>L12</u>
<u>L11</u>	L10 and (brachytherapy or brachy-therapy or seed)	176	<u>L11</u>
<u>L10</u>	L1 and ((phase with difference) or phase-difference)	2370	<u>L10</u>
<u>L9</u>	L3 and ((phase with difference) or phase-difference)	12	<u>L9</u>
<u>L8</u>	L7 and (imag\$4)	4	<u>L8</u>
<u>L7</u>	L6 and (k-space or kspace or "k space" or raw or "kx" or "ky" or "kz" or (image with data))	4	<u>L7</u>

<u>L6</u>	L5 and (complex or real or imaginary or re or im)	5	<u>L6</u>
<u>L5</u>	L4 and ((phase with difference) or phase-difference)	5	<u>L5</u>
<u>L4</u>	L3 and ((magnitude or amplitude) with (imag\$4 or reconstruct\$4))	29	<u>L4</u>
<u>L3</u>	L2 and ((locat\$6 or identif\$8 or find\$4 or target\$4) with implant\$4)	1140	<u>L3</u>
<u>L2</u>	L1 and (implant\$4)	10988	<u>L2</u>
<u>L1</u>	((magnetic adj resonance) or MRI or NMR)	152601	<u>L1</u>

END OF SEARCH HISTORY

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 8 of 8 returned.**☐ 1. Document ID: US 20030050526 A1

L31: Entry 1 of 8

File: PGPB

Mar 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030050526

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030050526 A1

TITLE: Prostate visualization device and methods of use

PUBLICATION-DATE: March 13, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hogendijk, Michael	Palo Alto	CA	US	
Green, Thomas C.	S.W. Seattle	WA	US	
Gandionco, Isidro M.	Fremont	CA	US	
Boucher, Ryan P.	San Francisco	CA	US	
Belman, Yuri	Sunnyvale	CA	US	

US-CL-CURRENT: 600/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC
Draw. Desc	Image										

☐ 2. Document ID: US 20020156361 A1

L31: Entry 2 of 8

File: PGPB

Oct 24, 2002

PGPUB-DOCUMENT-NUMBER: 20020156361

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020156361 A1

TITLE: Positioning template for implanting a substance into a patient

PUBLICATION-DATE: October 24, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Popowski, Yuri	Geneva		CH	
Leo, Giovanni	Chene Bougeries		CH	

US-CL-CURRENT: 600/407

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC
Draw. Desc	Image										

☐ 3. Document ID: US 20020055666 A1

L31: Entry 3 of 8

File: PGPB

May 9, 2002

PGPUB-DOCUMENT-NUMBER: 20020055666  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020055666 A1

TITLE: Compositions and methods for treating disease utilizing a combination of  
radioactive therapy and cell-cycle inhibitors

PUBLICATION-DATE: May 9, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hunter, William L.	Vancouver		CA	
Gravett, David M.	Vancouver		CA	
Liggins, Richard T.	Coquitlam		CA	
Loss, Troy A.E.	North Vancouver		CA	
Maiti, Arpita	Vancouver		CA	
Toleikis, Philip M.	Vancouver		CA	

US-CL-CURRENT: 600/1; 604/27

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC
Drawn Desc	Image										

☐ 4. Document ID: US 20020022781 A1

L31: Entry 4 of 8

File: PGPB

Feb 21, 2002

PGPUB-DOCUMENT-NUMBER: 20020022781  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20020022781 A1

TITLE: Products and methods for brachytherapy

PUBLICATION-DATE: February 21, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
McIntire, Gregory	West Chester	PA	US	
Snow, Robert	West Chester	PA	US	
Bacon, Edward	Audubon	PA	US	
Eriksen, Morten	Oslo	PA	NO	
Tornes, Audon	Oslo	PA	NO	
Cooney, Geraldine	Gilbertsville	PA	US	
Gates, Virginia Ann	Collegeville	PA	US	
Cornacoff, Joel	Audubon		US	
Black, Christopher	Norristown		US	

US-CL-CURRENT: 600/458

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
Drawn Desc	Image									

☐ 5. Document ID: US 20010044567 A1

L31: Entry 5 of 8

File: PGPB

Nov 22, 2001

PGPUB-DOCUMENT-NUMBER: 20010044567  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20010044567 A1

TITLE: Bioabsorbable brachytherapy device

PUBLICATION-DATE: November 22, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Zamora, Paul O.	Gaithersburg	MD	US	
Stern, Robert A.	Los Altos	CA	US	

US-CL-CURRENT: 600/3; 424/1.11

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
Draw. Desc	Image									

☐ 6. Document ID: US 6575888 B2

L31: Entry 6 of 8

File: USPT

Jun 10, 2003

US-PAT-NO: 6575888  
DOCUMENT-IDENTIFIER: US 6575888 B2

TITLE: Bioabsorbable brachytherapy device

DATE-ISSUED: June 10, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Zamora, Paul O.	Gaithersburg	MD		
Stern, Robert A.	Boxford	MA		

US-CL-CURRENT: 600/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
Draw. Desc	Image									

☐ 7. Document ID: US 6099457 A

L31: Entry 7 of 8

File: USPT

Aug 8, 2000

US-PAT-NO: 6099457  
DOCUMENT-IDENTIFIER: US 6099457 A

TITLE: Endocurietherapy

DATE-ISSUED: August 8, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Good; Roger	Omaha	NE		

US-CL-CURRENT: 600/8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMC

☐ 8. Document ID: US 5342283 A

L31: Entry 8 of 8

File: USPT

Aug 30, 1994

US-PAT-NO: 5342283

DOCUMENT-IDENTIFIER: US 5342283 A

TITLE: Endocurietherapy

DATE-ISSUED: August 30, 1994

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Good; Roger R.	Bellevue	NE	68005	

US-CL-CURRENT: 600/8; 376/158, 376/169, 376/184, 376/186, 376/202

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KMC

Generate Collection

Print

Term	Documents
PHASE	1399196
PHASES	271954
DIFFERENCE	1253499
DIFFERENCES	362059
COMPLEX	745788
COMPLEXES	125680
SUBTRACT\$4	0
SUBTRACT	39896
SUBTRACTABLE	25
SUBTRACTABLY	1
SUBTRACTANCE	1
(L30 AND (PHASE OR DIFFERENCE OR COMPLEX OR SUBTRACT\$4)).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	8

There are more results than shown above. [Click here to view the entire set.](#)

**Display Format:**

[Previous Page](#)      [Next Page](#)



**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 3 of 3 returned.**☐ 1. Document ID: US 20020055666 A1

L32: Entry 1 of 3

File: PGPB

May 9, 2002

PGPUB-DOCUMENT-NUMBER: 20020055666

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020055666 A1

TITLE: Compositions and methods for treating disease utilizing a combination of radioactive therapy and cell-cycle inhibitors

PUBLICATION-DATE: May 9, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hunter, William L.	Vancouver		CA	
Gravett, David M.	Vancouver		CA	
Liggins, Richard T.	Coquitlam		CA	
Loss, Troy A.E.	North Vancouver		CA	
Maiti, Arpita	Vancouver		CA	
Toleikis, Philip M.	Vancouver		CA	

US-CL-CURRENT: 600/1; 604/27

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Drawn Desc	Image								

[KMC](#)☐ 2. Document ID: US 6099457 A

L32: Entry 2 of 3

File: USPT

Aug 8, 2000

US-PAT-NO: 6099457

DOCUMENT-IDENTIFIER: US 6099457 A

TITLE: Endocurietherapy

DATE-ISSUED: August 8, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Good; Roger	Omaha	NE		

US-CL-CURRENT: 600/8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Drawn Desc	Image								

[KMC](#)

☐ 3. Document ID: US 5342283 A

L32: Entry 3 of 3

File: USPT

Aug 30, 1994

US-PAT-NO: 5342283

DOCUMENT-IDENTIFIER: US 5342283 A

TITLE: Endocurietherapy

DATE-ISSUED: August 30, 1994

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Good; Roger R.	Bellevue	NE	68005	

US-CL-CURRENT: 600/8; 376/158, 376/169, 376/184, 376/186, 376/202

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KWC

[Generate Collection](#)[Print](#)

Term	Documents
SPIN-ECHO	1184
SPIN-ECHOES	98
SPIN-ECHOS	13
SPIN-ECHOE	0
SPINECHO	23
SPINECHOES	0
SPINECHOS	0
SPINECHOE	0
FSE	1321
FSES	24
"SPIN ECHO"	0
(L31 AND (SPIN-ECHO OR SPINECHO OR FSE OR "SPIN ECHO" OR GRADIENT OR GRE OR "GRADIENT RECAL\$4 ECHO" OR GE)).USPT,PGPB,JPAB,EPAB,DWPI,TDBD.	3

[There are more results than shown above. Click here to view the entire set.](#)**Display Format:**

-

[Change Format](#)[Previous Page](#)[Next Page](#)